

SHORT INTRODUCTION

THE ORDINARY PRÁKRIT

OF

THE SANSKRIT DRAMAS,

WITH A LIST OF COMMON IRREGULAR PRAKRIT WORDS

REFERENCE

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NOTICE.

PROFESSOR WHITNEY, in some remarks which he published last year in an American journal, and which were republished in Messrs. Trübner & Co.'s "*Record*" for April, alluded to the difficulty which the student found in reading the ordinary Sanskrit dramas from the absence of any short introduction to the grammar of the dramatic Prákrit. It occurred to me that I might supply this want, if I republished, with some additions, the outline of Prákrit grammar which I compiled in 1854 as an introduction to my edition of the *Prákritaprakásá*. I have accordingly drawn up the following sketch, which I hope will contain all that the student will require to enable him to read the ordinary dramas, as the *Sakuntalá*, *Ratnávalí*, etc., and the list of irregular words at the end will help him to unravel some of the more anomalous forms, where the ordinary rules of letter-change fail.

CAMBRIDGE, May 28, 1875.



AN INTRODUCTION

TO

PRAKRT GRAMMAR.

REFERENCE

PRAKRT is the general term, under which are comprised the various dialects which appear to have arisen in India out of the corruption of the Sanskrit, during the centuries immediately preceding our era. Their investigation offers much to interest both the philological and the historical student, for not only is a knowledge of Prákrit (and especially of the principal dialect usually understood by that name) essential to the explanation of many forms in the modern languages of India—supplying, as it does, the connecting link between these and the ancient Sanskrit—but, while thus throwing light on the history of one branch of the Indo-European family of languages, it affords many valuable illustrations of those laws of euphony, with whose effects we are ourselves familiar, in comparing the modern Italian and French with the Latin out of which they sprang. At the same time Prákrit is closely connected with several deeply interesting historical questions. The sacred languages of the Buddhists of Ceylon and the Jains of India are only different forms of Prákrit: and

in fact Páli seems to have been chosen as the Buddhist sacred language for the very purpose of appealing to the sympathies of the people in opposition to the Sanskrit of the Bráhmans. When the Greeks, under Alexander, came in contact with India, Prákrit seems to have been the spoken dialect of the mass of the people. The language of the rock-inscriptions of King Asoka, which record the names of Antiochus and other Greek princes about 250 B.C., is also a form of Prákrit, and similarly we find it on the bilingual coins of the Greek Kings of Bactria. It also plays an important part in all the ancient Hindú dramas, for while the heroes speak Sanskrit, the women and attendants use various forms of Prákrit, the dialectical variations being more or less regular and euphonious according to the rank of the speaker.

The word "Prákrit," as used by the grammarians, signifies "derived," thereby to denote its connexion with the original Sanskrit, thus Hemachandra defines it — *Prakritih samskritam, tatra-bharam tata agatam va 'prahritam'*" But originally it may have only meant "common," "unrefined," as in the line in the Mahábhárata, where it is said that bráhmans must not be despised, *durvedá va suvedá vā prákṛitáh samskrítás tathá*

The later grammarians include many varieties under the name, but most of these are probably the subtle refinements of a later age, as the older the grammarian is, the fewer we find the dialects to be, and the oldest, Vararuchi, has only treated of four—the Maháráshtri, the Paisáchí,¹ the

¹ The Paisáchí is chiefly remarkable as being the dialect in which the *Vrihat-kathá* is said to have been originally written.

Mágadhi, and the Śaurasení. Of these the first is considered by him as the most important, and it is this which Lassen has treated as the “dialectus præcipua” in his “Institutiones”. Its grammar is given in the first nine sections of Vararuchi’s “Prákrita-prakáśa,” the remaining three sections being devoted to the peculiarities of the other three dialects.

The Mrichchhakatiká contains a curious farrago of dialects, which renders that drama a mine of interesting Prákrit forms, and the fourth act of the Vikramorvaśi, where the King raves in a monologue, is written in a very peculiar dialect, which seems to be a poetical variety of the Apabhramśa, the name given by later grammarians to a form of Prákrit far removed from its original type. With these exceptions, however, the Sanskrit dramas contain little¹ but the ordinary Prákrit in its two closely-united forms, the Śaurasení, the dialect used in prose,² and the Mahárashtri, or that used in poetry. The same rules generally apply to both, but the prose dialect indulges less in the licence of eliding medial single consonants, and certain forms in declension and conjugation are more peculiar to it, as will be noted in the course of the following sketch. The language, however, of the dramas often varies from Vararuchi’s rules, especially in the prose parts.

This little grammar is chiefly intended for the ordinary Prákrit as used in the dramas, and indeed until lately we had no specimens of the poetical dialect beyond the few

¹ Thus the fisherman in S'akuntalá, act vi, uses Mágadhi, and some of the characters in the Mudrásákhassa speak in a debased dialect.

² Dr Pischel has treated of the Śaurasení in Kuhn’s Beiträge, vol. viii., but many of his conclusions seem to me very uncertain.

verses which occur in the plays, and the few Prákrit quotations in the works on rhetoric Professor Weber, however, has lately printed a considerable portion of the Saptásatka of Hála, which has opened a new field for the student of the Maháráshtrí We have there a series of áryá couplets which are of the utmost interest for the study of Prákrit, but as they lie beyond my immediate object, I have only occasionally made use of them for this sketch I have added however, as an appendix, ten specimens from Hála, as a short exercise for the student in the poetical dialect

SECTION I

Prákrit almost always assumes the Sanskrit bases, its influence being chiefly restricted to alterations and elisions of certain letters in the original word It everywhere substitutes a slurred and indistinct pronunciation for the clear and definite utterance of the older tongue, and continually affects a concurrence of vowels, such as is utterly repugnant to the genius of Sanskrit In the following abstract we shall first treat of the changes which it effects in the letters of the words, and then those which it effects in their declension or conjugation

1 *Vowels*

Prákrit retains all the Sanskrit vowels except *ri*, *ri* (*li*), *ai*, and *au*

R: initial becomes *ri*, as *rīna* for *rīna*, and sometimes even when a consonant precedes, this consonant being then elided, as *sānsa*, for *sadrīsa* *R:*, when preceded by a

consonant, generally becomes *a* or *i*, unless it is preceded by a labial, when it often becomes *u*, as *tana*, *kaa*, *ditthi*, *bhinga*, *puhavī*, *pautti*, for *trina*, *krita*, *drishti*, *bhringa*, *prithavī*, *pravritti*. These changes rarely occur in an initial *rī*, but we do find *isi*, *uyua* and *udu*, for *rishi*, *ryu* and *ritu*.

Rī never occurs in any Prákrit word, thus the Prákrit genitive plural of Sanskrit words in *tri* is formed from a base in *a* or *u*.

Khpta becomes *kilitta*

Ai becomes *e* or *ai* (rarely *i* or *ī*), as *selā*, *daichcha*, for *śaila*, *daitya*

Au becomes *o* or *au* (sometimes *u*), as *komūi*, *paura*, *sundera*, for *kaumudi*, *paura*, *saundarya*

Of the remaining vowels *e* and *o* are no longer diphthongs, and may be long or short as to their quantity.

The following is a general principle, which runs through Prákrit — before two consonants a long vowel is shortened, that is, *ā*, *i* and *ū* become severally *a*, *i* and *u* (*e* and *o* being common may remain), as *magga* for *márga*, *digḡha* for *dīrḡha*, *pūra* for *púrva*. Subsidiary to this are the two following rules [a] if the long vowel is retained, one of the consonants is elided, as *isara* or *issara* for *īswara*, *risāso* or *vissāso* for *riswasa*, [b] a short vowel before two consonants is occasionally lengthened, and one of the consonants omitted, as *jihā* for *jihvā*. *E* and *o* being favourite vowels in Prákrit, *i* and *u* before a conjunct are frequently changed to these, as *penda*, *tonda*, for *pinda*, *tunda*. We occasionally meet with instances of hyperthesis, where *y* changes an *a* in a preceding syllable to *e*, thus *peranta*,

sundera, for *paryanta*, *saundarya*, so too *achchhera* for *áścharya*. In a few words *u* in the first syllable becomes *a*, as *mauda* for *mukuta*, for *purusha* and *mátra* we have the anomalous *purisa* and *metta*

Besides these more regular changes, we also find in the grammarians and in the written Prákrit, especially in the *Sapta-śataka*, many irregular vowel-changes, as *samuddhi* or *súmuddhi* for *samriddhi*, *ukhhaa* or *uhkhaa* for *utkhata*, *paduha* for *pataha*, etc. These irregularities are very noticeable in compound words, where vowels are lengthened and shortened at will, and even syllables are often arbitrarily dropped, thus we have *jaunaada* and *jaunaada* for *yamunata*, *suumara* and *somára* for *sukumara*, *ráaula* and *ráula* for *rájakula*, etc (cf Var iv 1, Weber, *Saptas* pp 32, 33)

2 Single Consonants

(a.) The ordinary Prákrit has no palatal or lingual sibilant, both being alike represented by the dental, *n* is everywhere changed to *n*, unless it is followed by a dental consonant, and an initial *y* becomes *j*, with these exceptions, initial single consonants generally remain unchanged (We find a few exceptions, as *una*, *u*, for *punah*, *cha*, in the plays, but these are not recognized in Vararuchi, cf also the isolated words in Var ii 32-41, which are given in the Appendix) In composition, or when a particle, as *su*, *a* privative, etc, is prefixed to a word, its initial single consonant is no longer preserved, as *ayyauṭṭa*, *suumára*, for *áryapuṭṭra*, *sukumára*

(b) Final single consonants are dropped, except *m*, and

sometimes *n*, which become *anuswára*, a final *anuswára* is also often omitted. The finals of nouns often assume *a* or *á*, and so cease to be final, as *páusa*, *sariá*, for *právriš*, *sarit*

(c) •*Medial single consonants*

h, g, ch, j, t, d, p, b, v, may be optionally elided or retained, but *t* and *p*, when not elided, generally pass into *d* and *b* or *v*¹ (These elisions are much more frequent in the poetical than in the prose dialect) The preposition *prati* is always written *padī*.

Y is generally elided, as *vau*, *naana* for *vayu*, *nayana*

N becomes *n*, *t* becomes *d*, *d*² often becomes *l*

Kh, gh, th, dh, bh, may remain unchanged, but generally become *h* (when *th* is not so changed, it becomes *dh*, especially in the prose dialect), *chh, jh, dh* remain unchanged *Th* always becomes *dh*, *ph* usually remains unchanged, but may become *bh* (Var n 26, cf Lassen, p 208)

R often becomes *l*, this is universal in the Mágadhí and the inferior dialects *N, m, l, s, h*, remain unchanged *ś* and *sh* generally become *s*, but in *daśa* and its derivatives and *duśa*, we find *h*, as in *éraha*, *diaha*, for *ekádaśa*, *divasa*, and so to in *eddaha* for *idriśa*

Single consonants are often arbitrarily doubled in the middle of a word, thus we have *ekka* or *ea* for *eka*, *asivva* or *asiva* for *ásiva* (Var n 52, 58)

¹ It is doubtful whether *b* is a Prákrit letter, the MSS generally write only *v*

² *D* and *r* are occasionally interchanged (cf Hind *j* and *ṛ*), thus we find, Veni-s p 19, 1 2, *padhadissdmo* for *parshariashydmah*, and Sak p 66, 1 12, (Bohtl) *malaatarummittid* for *malaataf-* (*d*)

3 *Conjunct Consonants*

It is in these that the Prákrit changes are most manifest, and as several distinct Sanskrit combinations are often merged into one Prákrit form, it is sometimes not easy to recognize the original word in its disguise. Prákrit avoids a union of two consonants of different classes, and everywhere endeavours to reduce them to the same, this it generally effects by eliding one or the other, and then doubling the remaining one. As a general rule it is the first letter of the conjunct which is elided, but an *n*, *m* or *y* is elided when the second, and an *r*, *l* or *v* is everywhere elided, whether first or second. There are, however, several exceptions in the various individual combinations. One rule may be observed,—viz whenever a conjunct involves a sibilant, the *s* is represented by the aspirate of the accompanying letter, as in *hh* for *sk*, *sh* or *ksh*, or by *h*, if the other letter has no aspirate, as *nh* for *sn* or *shn* (The only exception to this is when the two letters belong to different members of a compound word, thus *tiras-haro* becomes *tirakkáro* not *tirak্কharo*) *R* and *h* are never doubled. *H* in a conjunct is always written last, thus *vatnhana* for *bráhmaṇa*. When *r* is involved in a conjunct, it sometimes passes into *anuswára*, and the same also applies, but rarely, to *v* and a sibilant, thus *dárśana*, *vakra*, *áśva* and *áśru* become *damsana*, *vamla*, *amsa* and *amsu* (cf Var iv 15) In some cases a new vowel is inserted between the letters of the conjunct, as *harisa* for *harsha* (cf. Var iii 59-66); *y* in *ry* sometimes becomes *i*, as *choria* for *chaurva*.

Table of Prakrit Conjunctions

The following table will show at a glance the various Sanskrit combinations which each Prákrit one represents. As given here they properly refer to those *in the middle* of a word, but by dropping the first letter, they will equally apply to those *in the beginning*, thus *kkh=ksh* when medial, as *jakkha* for *yaksha*, but *kh=ksh* when initial, as *khada* for *kshata*, similarly *pp=pr* medial, but *p=pr* initial

क्क = त्वा, त्त (?)¹, क्य, क्र, क्षि, स्त्र, ल्ल, ल्ल्ल, as *ukkanthá*, *mukka*, *Chánakha*, *Sakka*, *akka*, *vikkava*, *ukka*, *pikka*, for *utkantha*, *muhta*, *Chánakya*, *Śakra*, *arka*, *viklava*, *ulka*, *pakwa*²

क्ख = त्ख, ख्य, च्च, त्च, (च्च), प्प, स्प, (प्प), स्ख, :ख, as *ukkhandida*, *akkha*, *jakkha*, *ukkhitta*, *mukkha*, *khanda*, *khalia*, *dukkha*, for *utkhandita*, *akhya*, *yaksha*, *utkshipta*, *mushka*, *shandha*, *skhālita*, *duhhha*

उग = ङ्ग, ङ्म, म्म, ग्य, ग्य, ग्नि, ल्ला, as *khagga*, *mugga*, *nagga*, *jugga*, *jogga*, *samagga*, *vagga*, *vaggida*, for *khadga*, *mudga*, *nagna*, *yugma*, *yogya*, *magra*, *varga*, *valgita*

उघ = (उघ), ङ्घ, घ्म, घ्म, घ्चि, as *ugghádida*, *viggha*, *siggha*, *nigghina*, for *udghátita*, *vighna*, *sighra*, *nirghrina*

ह्ल = ह्ल्ल, as *sankhoha* (or *samkhkhoa*)² for *sankshobha*

च्छ = च्चा, त्चा, च्चि, as *achchuda*, *nichcha*, *chachchariá*, for *achyuta*, *nitya*, *charchariká*³

¹ *kk=kt* is sometimes found in the plays, cf. Stenzler's note, *Mrich* p 29, l 20

² *kk = shk, sk*, only in a compound word, as *nikkampa = nishkampa*, in all other cases it would be *kkh*. The same holds good of *chch=coh*, and *pp=sp, shp*

³ We find *chch* for *coh*, but only in words like *nichchaa* for *nichchaya*, where we have the preposition *nis* compounded with a word beginning with *ch*

छ=**च**, **ଛ**, **ଛ**, **ଚ**, **ର୍ଚ**, **ଚ**, **ତ୍ସ**, **ତ୍ସ**, **ସ୍ୟ**, **ସ୍ୟ**; as *michchha*, *muchchhá*, *kuchchhánaa*, *achchhi*, *uchchhitta*, *lachchhi*, *vachchha*, *machchha*, *lichchhá*, *achchhera*, for *mithyá*, *múrchhá*, *krichchhránaka*, *akshi*, *utkshipta*, *lakshmi*, *vatsa*, *matsya*, *lipsá*, *aścharya*

ଜ୍ଞ=**ଜ୍ଞ**, **ଜ୍ଞ** (sometimes), **ଜ୍ଞ**, **ଜ୍ଞ**, **ଜ୍ଞ**, **ଜ୍ଞ**, **ଜ୍ଞ** (rarely), as *khujja*, *savvaja*, *vajja*, *gajjida*, *pajjalida*, *vijja*, *kajja*, *sejja*, for *kubja*, *sarvajna*, *vajra*, *garjita*, *prajwalita*, *vidya*, *kárya*, *śayyá*

ନଦ୍ୟ=**ଧ୍ୟ**, **ଧ୍ୟ**, as *majjha*, *vajhā*, for *madhya*, *váhyaka*

ଦୃ=**ଦେ**, as *nattai* for *nartaki*.

ଦୃ=**ଦୃ**, **ଦୃ**,¹ as *dītthi*, *gotthi*, for *drishti*, *goshthi*

ଦୁ=**ଦେ**, **ଦେ** (rarely), as *gadda*, *gaddaha*, for *garta*, *gar dabha*

ଦୂ=**ଦ୍ୟ**, as *addha* for *adhyā*

ଶ=**ଶ**(²), **ଶ**, **ଶ**, **ଶ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, as *runna*, *janna*, *Pajyunna*, *pasanna*, *punna*, *annonna*, *vanna*, *Kanna*, *anne-sana*, for *rugna*, *yajna*, *Pradyumna*, *prasanna*, *punya*, *anyonya*, *varna*, *Kanwa*, *anveshana*.

ଶ୍ଵ=**ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, as *tinha*, *panha*, *Vinhu*, *panhuda*, *purvanha*, *vanhū*, for *tikshna*, *praśna*, *Vishnu*, *pras-nuta*, *púrcáhna*, *vahnu*.

ଶ୍ଵ=**ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, as *bhatta*, *sutta*, *patti*, *atta*, *sattu*, *satta*, *muhutta*, for *bhakta*, *supta*, *patni*, *ātmá*, *śatru*, *sattwa*, *muhúrta*.

ଶ୍ଵ=**ଶ୍ଵ**, **ଶ୍ଵ**,³ **ଶ୍ଵ**, **ଶ୍ଵ**, **ଶ୍ଵ**, as *sittħaa*, *tattha*, *pattha*, *hattha*, *avatħħa*, for *sikħħa*, *tatra*, *partha*, *hasta*, *avġstħa*

¹ *Tih* stands for *sth* in *asthī* for *asīhi* "a bone," and in *thīha* for *siħħa*

² *Tħ*=*tr* only in the adverbial terminations, as *etħha*, *tatħha* for *atra*, *tatra*

॒=**॒॑**, (**॒॑?**), **॒॑**, **॒॑॑**, **॒॑॑॑**, as *sadda*, *bhadda*, *saddula*, *addaia*, for *sabda*, *bhadra*, *sárdúla*, *adwanta*.

॒॑=**॒॑॑**, **॒॑॑॑**, **॒॑॑॑॑**, **॒॑॑॑॑॑**, as *sinuddha*, *laddha*, *addha*, *addhá*, for *snigdha*, *labdha*, *ardha*, *adhwan*

. **॒॑॑**=**॒॑॑॑॑॑** (*Saurasení*, sometimes), as *kindu*, *pahárvavando*, for *kintu*, *prabhávan*¹

॒॑॑॑=**॒॑॑॑॑॑**, **॒॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑** as *uppala*, *vinnappa*, *appia*, *sappania*, *appa*, *vippaia*, *ruppa*, for *utpala*, *vynapya*, *apriya*, *sarpaniya*, *alpa*, *viplata*, *rulma*

॒॑॑॑॑=**॒॑॑॑॑॑**, **॒॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑**, as *upphulla*, *nipphala*, *phuda*, *puppha*, *sariṇiapphamsa*, for *utphulla*, *nishphala*, *sphuta*, *pushpa*, *śarīra-sparśa*

॒॑॑॑॑॑=**॒॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑**, as *ubbandhya*, *abbamhanam*, for *udbandhya*, *abrahmanya*

॒॑॑॑॑॑॑=**॒॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑** as *pabbhara*, *sabbhara*, *abbhatthaná*, *abbha*, *gabbha*, for *praghara*, *sadbhara*, *abhyarthana*, *abhra*, *garbha*

॒॑॑॑॑॑॑॑॑=**॒॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑॑** as *dimmuha*, *chhammuha*, *jamma*, *somma*, *ramma*, *gumma*, for *dinmukha*, *shanmukha*, *janma*, *saunnya*, *rajan*, *gułma*

॒॑॑॑॑॑॑॑॑॑=**॒॑॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑॑॑**, as *gimha*, *pamha*, *rimhaa*, *bamhana*, for *grishma*, *pakshman*, *vismaya*, *brahma*

॒॑॑॑॑॑॑॑॑॑॑॑=**॒॑॑॑॑॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑॑॑॑॑**, as *kayye*, *duyyane*, for *káryam*, *durjanah*.

॒॑॑॑॑॑॑॑॑॑॑॑॑॑=**॒॑॑॑॑॑॑॑॑॑॑॑॑॑॑॑**, **॒॑॑॑॑॑॑॑॑॑॑॑॑॑॑॑॑॑**, as *tarisa*, *choria*, for *tádríṣa*, *chaurya*

¹ Cf. Böhtlingk's *Sakunt*, p. 166, note

² *Appá* is a Prákrit form for *dtmd* as well as *attd* *Pp*=*sp*, *shp*, only in a compound word, as *chduppaho*=*chatuśhpataḥ*

³ *Bbh*=*hw* in *vibbhala*=*vihwala*

⁴ *Mil*=*ml*, as *mildna* for *midna*

॥=**॥**, **॥**, (**॥**), **॥** (rarely), as *salla*, *nullayya*, *pallána*, for *śalya*, *nirlayya*, *paryana*.

॥=**॥**, as *kalhára* for *kahláva*

॥¹=**॥**, (**॥**), **॥**, as *kavva*, *purva*, for *kavya*, *púrvava*

॥=**॥**, **॥**, **॥**, **॥**, as *damsana*, *amsu*, *amso*, *manamsinī*, for *darśana*, *aśru*, *aśwa*, *manaswinī*

॥=**॥**, **॥**, **॥**, **॥**, **॥**, **॥**, **॥**, **॥**, **॥**, as *issa*, *rassi*, *rájassálāa*, *vissanta*, *assa*, *sossa*, *pussa*, *pa* *issaámu*, *tassa*, *sahassa*, *tavassi*, for *i* *sha*, *raśmi*, *rajaśyálaka*, *uśranta*, *aśwa*, *śushma*, *pushya*, *pariśuṣajámi*, *tasya*, *sahasra*, *tapasvinī*

N B —When three consonants come together in the Sanskrit word, the semivowel, if there is one, is always elided, and then the remaining letters are treated according to rule, as in *machchha*=*matsya*, unless a nasal precede, in which case the two other letters follow the usual rules, except that they are not doubled after the nasal (Var III 56), thus *vijha*=*vindhya*, *dhy* becoming *jh* by III. 28

Although the above combinations are the regular substitutions, irregularities are often found, especially in metrical writings such as Hálá's *Sapta-śataka*. Thus Vararuchi gives *teloa* as well as *tellokha* for *traulokya*, and we find *nahaala* for *nabhastala* (Utt Ráma Ch, old ed., p. 105, *Sapta-ś*, 74) as well as *nahatthala* (Mál Mádh., p 90), etc.

¹ *Vv=dv* only in such cases as *uvella*; for *udveshtate* (Varar VIII 41), where a radical *v* follows the preposition *ud*, cf Lassen, p 258 We once find *v*=an initial *dv*, as *vdraha*=*dvddasa* (Var II. 14)

SECTION II

We may divide Prákrit nouns into five declensions
 1 Those ending in *a* and *ā* 2 Those in *i* and *í*. 3 Those
 in *u* and *ú* 4 Those ending originally in *ri*. 5 Those
 ending originally in any consonant

The two last classes have only a few cases which entitle them to form separate declensions. Masculines in *ri* assume a new termination in *a* or *ára*, as *piao*, *piarena*, *bhattáo*, *bhattáena*, for *pita*, *pitrá*, *bhartá*, *bhartrá*, in the nom and acc plural, the instr and gen singular, and the loc plural, *u* may be substituted for a final *ri*, and the word is then declined as if originally ending in *u*, as *bhattuá*, *bhattuno*, for *bhartrina*, *bhartuh*. This form is also used in composition, as *bhattukulu* for *bhakula*. Nouns of relationship admit also of a nominative singular in *á*, as *pia* for *pita*, and *matru*, thus becoming *maá*, is declined like a feminine noun of the first declension. *Bhartri* forms its vocative as *bhatta*. Its feminine is *bhattini* or *bhattíni*.

Nouns ending in a consonant either drop their final letter, and so fall under one of the first three declensions (when, if neuter, they generally become masculine), as *sara*, nom *saro*, for *saras*, *kamma*, nom *lammo*, for *karman*; or add an *a* or *á* to the base, as *sarado*, *ásisá*, for *śarad*, *ásis*. This, however, chiefly applies to those cases whose terminations begin with consonants, these different expedients being adopted to avoid the necessity of modifying the conjunct, which the meeting consonants would produce, in those cases whose terminations begin with vowels, the

Sanskrit form is more often retained, modified by the usual Prákrit laws, as *bhavadá* (instr of *bhavat*), *áusa* for *ayusha* (instr of *áyus*)

Prákrit has no dual number nor dative case (substituting the genitive for the latter), but it has two terminations of the ablative plural *hunto*, which signifies "from" in a causal, and *sunto*, which signifies "from" in a local, sense. The following scheme will give the various forms of the first three declensions, which are by far the most important. As nouns in *u* are declined, *mutatis mutandis*, like those in *i*, no example of these is needed.

DECLENSION OF NOUNS

वच्छ = वृष्म masc (neut **वण** = वग)

	SINGULAR	PLURAL
Nom	वच्छो (neut वण)	वच्छा (neut वणाहं -ह, वणा,
Acc	वच्छं —	वच्छे , वच्छा (neut = nom)
Instr	वच्छेण -ण	वच्छेहि -हि
Abl.	{ वच्छादो ¹ -दु वच्छाहि वच्छा	{ वच्छाहितो वच्छेहितो वच्छासुतो वच्छेसुतो
Gen.	वच्छस्त्र	वच्छाणं -ण
Loc	वच्छे वच्छमि	वच्छेसु -सुं
Voc	वच्छ वच्छा (neut वण)	वच्छा (neut वणाहं -ह)

¹ The abl. in *do* is the only form found in prose, in this and the other declensions.

अरिग = अभि masc (neut दहि = दधि)

Nom.	अरगी (neut दहि)	अरगीओ अरिगणो (n दहीइ-इ)
Acc	अरिंगं —	अरिगणो, अरगी (?) —
Instr	अरिगणा	अरगीहिं -हि
Abl	अरगीदो -दु -हि	अरगीहितो -सुतो
Gen	अरिगणो अरिगस्त	अरगीण -ण
Loc	अरिगम्मि	अरगीसु -सु
Voc	अरिग (neut दहि)	अरगीओ अरिगणो (n दहीइ-इ)

माला=माला fem

	SINGULAR	PLURAL
Nom	माला	मालाओ -उ, माला'
Acc	मालं	मालाओ -उ
Abl	मालादो -दु -हि	मालाहितो -सुतो
Instr		मालाहि, -हि
Gen	माला॒ए -इ	माला॒ण -ण
Loc		माला॒सु -सु
Voc	माले	मालाओ -उ

We may observe here that feminine nouns in *॑* and *॒* are not distinguished in Prákrit inflexion, and the same holds of those in *॔* and *ॕ*.

¹ For *maid* cf. Var. v. 20, and Bohtl S'ak p. 160, on *daamdnā*

णई = नदी fem

	SINGULAR	PLURAL
Nom	णई	{ णईओ -उ, (acc णई ? Lass p 307, note 2)
Acc	णई	
Abl	णईदो -दु -हि	णईहितो -सुतो
Instr	{ णईच -आ	णईहि -हि
Gen		णईण -ण
Loc	{ णईर -ए	णईसु -सु
Voc	णई	णईओ -उ

The abstract nouns in *tu* and *twa* assume the forms *dá* and *ttana*, as *pinadá*, *pinattana*. The *taddhita* affix *mat* or *vat* is represented in Prákrit by several forms, as *ulla*, *illa*, *ala*, *vanta*, *inta*, (and in prose *randa*, *inda*), as *viarulla* for *vikaravat*, *ira* is used to imply "habit," as *hasira*. The affix *ka* is often added to nouns without any particular meaning, as *bhamaraa*, *sahiá*, for *bhamara*, *sakhi*, and the affix *tri* (*trika*) appears as *ttaa* in *ummáduttaa*, fem *ádasaitta* for *unmadayitri*, *ayasayitri*.

SECTION III

Pronouns

The Prákrit pronouns follow the inflexions of nouns, but also add some peculiar forms of their own. The accompanying scheme of declension, as applied to *ja = ya*, contains, it is hoped, all the forms which are really useful to the student.

As a final consonant is always rejected in Prákrit, some of the pronominal bases are changed from their Sanskrit forms before the case-affixes are subjoined, thus, *kim*, *yad*, *tad*, become severally *ka*, *ja-* and *ta-*, *etad* becomes *eda-*, and sometimes *e-* (thus *etto* for *etasmat*), *idam* becomes *ima-*, *adas* becomes *amu-*. *Kim*, *yad*, *tad*, have also a second form in *i*, as *hi-*, *ji-*, *ti-*, which, though generally restricted to the feminine, still furnishes some forms to the instrumental and genitive singular of the masculine and neuter, *idam* also has an instrumental *imina*. Prákrit, in fact, appears to have used the pronominal forms with great laxity, thus we find the proper masculine form of the locative (as *massim*) frequently used for the feminine, as in *Śakuntalá* (Williams's edition), pp. 36, 2, 115, 3.

We may here add a few peculiar forms which Vararuchi notices, such as *to* and *etto* for *tasmát* and *etasmat* (vi. 10, 20), *se* for *tasya* or *tasyah* (vi. 11), *sim* for *teshám* or *tasam*, *aha* for the nominative singular of *adas*, being apparently used for the three genders. *Nam*, though not given in Vararuchi, is frequently found in the plays for *enam* and *enám*. For *kuyat*, *tavat*, etc., we have (by iv. 25)

the forms *keddaha*, *kettia*, *teddaha*, *tettia*, etc., but *keddahu*, etc., properly stand for *kidriśa*, etc.

ज = य (Masc) "Who"

	SINGULAR	PLURAL
Nom	जो (अं neut कि=किम)	जे (आइ -इ neut)
Acc	जं —	जे —
Instr	जेण जिणा	जेहि जेहि
Abl	जन्तो -नु जदो -दु	जाहितो जासुतो
Gen	जस्ता जास ¹	जाण -ण जेसि
Loc	जस्ति -स्ति जमि -मि	जेसु -सुं जहि जहि जत्य

Feminine

	SINGULAR	PLURAL
Nom	आ	
Acc	अं	
Abl	आदो -दु जीदो (?)	जाहिंतो -सुतो जीहितो -सुंतो
Instr		जाहिं जीहि
Gen	जस्ता जासे (?) जिस्ता जीसे	जाए -ए जीए -ए (जासा जीसि)
Loc		जासु -सुं जीसु -सु

The personal pronouns are given in Vararuchi, vi 25-53. I have enclosed in brackets those forms which probably never occur in the plays. The plurals are regularly formed from new bases, as *tiyyha*, *tumha*, *tumma*, *amha*, and, in some cases, *mayha* (*cf.* Hindústání *میہا* and *میہو*).

¹ We find also a neuter genitive *kīsa*, used in the sense of "why?" in the plays.

असद् “I”

SINGULAR

Nom	अहं (ह अहश्च अहमि)	अन्हे (वार्ता in prose, Val. XII. 25)
Acc	म मम (अहमि)	अन्हे णो (णो)
Instr	मे मए (मह ममाह)	अन्हेहि -हि
Abl	मतो (महतो ममादो -दु ममाहि)	अन्हाहितो -सुतो
Gen	मे मम मञ्च मह ¹	णो अन्ह अन्हाणी अन्हे ² (मञ्चः?)
Loc	मह (मए मममि)	अन्हेसु

युष्मद् “Thou”

SINGULAR

PLURAL

Nom	तुम तु (त)	तुञ्जे तुन्हे
Acc	(तं तु) तुम	तुञ्जे तुन्हे वो
Instr	तर तए तुए तुमए तुमे (तुमाह) ते दे	तुञ्जेहि तुन्हेहि तुम्हेहि
Abl	ततो (तहतो तुमादो -दु तुमाहि)	तुन्हाहितो -सुतो
Gen	(तुमो) तुह तुञ्जे तुम्म तुन्ह तुव तुञ्च ते दे	वो (भे) तुञ्चाण तुन्हाण
Loc	तर तुर तए (तुमए तुमे) तुममि	तुञ्जेसु तुन्हेसु

For the first three numerals, we have the bases *ea* or *ekha*, *do* (with nom, acc *do*, *dure*, *doni*, gen *donham*), *ti* (nom *tinni*, gen *tinhām*) *Shash* becomes *chha*.

¹ Beside these forms the *Sapta-sat* gives *mamam* and *maham*

² Beside these forms we find in the *Sapta-sat*. *amham*, *ammam*, *mha*, *amhs*, *amhdna*

SECTION IV

Verbs

Prákrit has properly only one conjugation (=the first and sixth in Sanskrit), but, though the prevailing tendency is to adapt the root to this conjugation, fragments of forms belonging to other conjugations frequently occur in the plays. The middle voice is very seldom used, and most middle verbs are conjugated actively. There is no dual number, as has been already noticed in nouns.

The only tenses of the active voice which remain seem to be the present, the second future, and the imperative.

Present

SINGULAR	PLURAL
1 हसामि हसमि हसम्हि	1 हसामो-मु-म हसिमो-मु-म हसमो-मु-म हसम्हो म्ह
2 हससि	2 हसह (in prose हसध -ध) हसित्या (हसत्य?)
3 हसदि ¹ हसइ	3 हसन्ति ²

The middle voice has the persons of the singular number, as 1 *mane*, 2. *sahase*, 3 *sahade* or *sahae*.

Imperative

SINGULAR	PLURAL
1 हसमु (Var vii 18)	1 हसामो-म हसमो-म हसन्ह
2 हसमु हस हसाहि हसस्स	2 हसह हसध -धं
3 हसदु ¹ हसउ	3 हसन्तु

¹ This is the prose form, and the same is to be remarked of the unelided forms of the infinitive in *dum* and the past participle in *ida*.

² The following are the forms of *as* "to be" Sing 1 *amhi*, 2 *asi*, 3 *atihī*,

It should be added that, instead of *a*, *e* may be optionally used before any personal affix (Var. vii 34), as *hasemi*, etc., *hasehi*, *hasedu*, etc., or, in other words, as *e* is only *aya* contracted, Prákrit allows the verbs to imitate partially the tenth conjugation in Sanskrit.

Sanskrit verbs of the first conjugation, in *i* or *u*, may contract the *aya* and *ava* into *e* and *o*, as *jedu*, *hosí*, for *jayatu*, *bharasi*, or may elide the *y* and retain the *v*, as *jaadu*, *harasi*. Verbs in *ri* substitute *ara*, as *harai*, *marai*, for *harati*, *mriyate*. The fourth conjugation is represented by the doubled final consonant of the root, as *kuppasi* for *kupyasi*, or by some similar sign of the elided *y*, as *vujhasi* for *budhyasi*. Verbs of the seventh conj. nasalize the root and then follow the ordinary conjugation, as *rundhadí*, *rundhai*, *rundhei*, for *runddhí*, those of the fifth add *na* to the root, as *sunumi*, *sunantu*, for *śrinomu*, *śrinvantu*, but the Sanskrit forms are sometimes preserved, as *chinomu*, and *sunu* with *sunahi*. In the ninth conj. *ná* and *na* are both used, as *janadí*, *janadi*, for *janati*. We also find both *janahi* and *jánhi*.

Only a few fragmentary forms of the potential remain, as 1. *bhaream*, *jiveam*, 3. *bhare*, *hare* (but cf. Weber, *Sapta-s* p. 62).

The future has several forms in Prákrit.

[a] That most in use has the following terminations —

Singular	1 स्ति स्तामि	2 स्तसि	3 स्तदि, स्तह
Plural	1. स्तामो	2 स्तध, स्तह	3 स्तनि

These are added to the root with the augment *t*, as *hasissam*,

Plur 1 *amho*, *amha*, 3 *sants*, and enclitic Sing 1 *mhi*, 2 *si*, 3 *tthi*, Plur 1 *mho*, *mha*, 2 *ttha*. In the imperfect we find, Sing 1 *dsvm*, *tsv*, 2, 3 *dsi*.

etc The *ss* is, of course, only the Prákrit form of the Sanskrit *sy*.

[*b*] A second form gives the anomalous *chchh* for the characteristic *ss* of the future, as *sochchham* I sing' from *śru*, *sochchham* I sing from *vach* (cf Var vii 16, 17)

[*c*] A third form changes the *ssa* to *hi*, as in *hasihimi*, etc We have also such forms of the first person singular and plural as *hasihámi* and *hasihamo* (Note also such forms as *káham*, *daham*, from *kri* and *dá*, Var vii 26, *kaham* occurs in Weber's ed of Hálá's *Sapta-śat* 190)

[For the very rare forms with the added *ya* and *yya*, in Var vii 20–22, as *hoyya*, *hoyya*, *hoyyahu*, *hoyyahu*, etc , as also for the rare preterite in *ia* and *hia*, in Var vii 23–24, as *huvia*, *hohia*, for *abhút*, see Lassen's Inst , pp 353–358 Some of the forms with *ya* and *yya* are found as potentials in the *Sapta-śataka*.]

The Prákrit passive uses the active terminations , but, for the characteristic *y*, it prefixes *ia* or *yya*, as *padhiai*, *padhiadi*, or *padhyiai* for *pathyate* Occasionally the *y* of the Sanskrit form is retained, in which case it is of course assimilated to the preceding consonant, as *gammai* for *gamyate*, *dissai* or more commonly *disai* for *drisyate*.

There are two forms of the causal, one in which *aya*, the Sanskrit addition to the root, becomes *e*, as *karedi* from *kara=kri* (an *a* in the first syllable of the root becoming *a* by Var vii 26), the other in which *āve* (*abe?*) is added , as *káravedi* or *karávedi* (the *a* of the first syllable being only optionally lengthened, vii. 27).

The infinitive ends in *tum*, if a consonant precedes (which is of course assimilated); and *dum*, if a vowel pre-

cedes, as *vattum*, from *vach*, *nedum* from *ni*; the latter being the favourite form, an *i* or *e* is often inserted after a final consonant to produce it, as *ramidum* for *ranton*, the *d* is also often elided in poetry, as *hasenum* or *hasum* from *has*

The indeclinable participle in *tua* becomes *tuna* or *una*, as *kauna* from *ka=kri*, *ghettuna* from *ghet=grah*, that in *ya* becomes *ia*, and is usually the only form found in prose, even in the simple verb, as *genhia* from *genh=grah*. In prose we find a few instances of *tua* relaxed into *dua*, as *kadua*, *gadua*, for *kritua*, *gatua*, etc (xii 10)

The present participle active ends in *anta* (or *enta* by vii 34), as *padhanta* 'reciting,' *sunanta* 'hearing' Vararuchi (vii 11) allows a fem. form *padhai*, as well as *padhanti*. The present participle middle ends in *mana* (with fem. in *máni* or *mana*)

The passive allows the termination *nta* as well as *mána*, and usually prefixes *yja*, thus we have *karyyanta* for *kriyamána*, but also *dajjhanta* for *dahyamána*, and *rakkhiamána* for *rakshyamána*. The passive past participle generally adopts the Sanskrit form, and modifies this by the usual laws, as *suda* or *sua=śiuta*, *laddha=labdha*, the augment *i* is frequently inserted, as *dharida*, *sunida=drhita*, *śruta*. There are also some irregular forms, as *runna* for *rudita*.

The future passive participle in *ya* generally assimilates the *y* to the preceding consonant, as *vinappa*, *kaya* for *vijnapya*, *kárya*, that in *anya* becomes either *ania* or *anijja*, as *púanta*, *karanijja* for *pújantyá*, *karantya*.

On the particles, etc., we have little to note, except that *iti* becomes *tti*, in which case a preceding *a*, *i*, or *u* is

shortened, after an *anuswára* it is written *ti*, *khalu* becomes *kkhu* after a short or common¹ vowel, and *hhu* after a long vowel (and probably after an *anuswára*), and similarly *eia* becomes *yevva* or *yewva*, as well as *eva* and *ea*. *Iia* usually becomes *ua* or *rva*, for *api* we have *ii* or *bi* after vowels, *pi* after *m*, and *avi* at the beginning of a sentence.

The only inferior dialect which requires any mention here is the Mágadhí. It substitutes *s* for *s* or *sh*, and *l* for *t*, *y* for *j*, and the conjunct *yy* for *ry*, *rj*, and the nominative sing. of nouns in *a* ends in *e* and *i*, as *maše* for *mashah*.

The above little sketch of Prákrit grammar will, it is hoped, contain all that the Sanskrit student will require to enable him to understand the Prákrit of Kálidásá or Bhavabhúti, of course that of the Mrichchhakatiká or the fourth act of the Víkramorvaśí is much harder. I cannot conclude better than with Professor Lassen's words, "Legitima veteris linguae cognitio non multa dubia relinquet, cætera tum tenor locorum, tum tradita à grammaticis doctrina, illustrabit, quæ deinde incerta remaneant, accurata grammatica investigatio plerumque enodabit"²

¹ I have already mentioned that *e* and *o* are considered common in Prákrit. In verse a final *anuswára* makes its syllable long even before an initial vowel, but the syllable remains short if the *anuswara* is written as *m* and sandhi takes place between the two words, see Weber, *Sapta-satka* p 47.

² Those who wish to pursue the study of Prákrit further will find ample materials in the following works — 1 Lassen's *Institutiones Linguae Pracriticae*, 1837, 2 Weber's edition of part of the *Sapta-satka* of Hála with his excellent introduction, 1870, 3 the *Prakrita-prakata* of Vararuchi, 1854 (a second issue published in 1873), 4 the *Prákrita-bdabháshd-(mágadhí)-vydkarana* of Hemachandra, Bombay, 1873, Dr Pischel is preparing a critical edition of this work. It is especially useful for the Jaina Prákrit, cf also Weber, "Ueber ein Fragment der Bhagavati" (Abhandl der Konigl Akad d Wissenschaft Berlin, 1865, 1866)

APPENDIX.

Ten *gáthás* in the *Aryá* metre, selected from Prof. Weber's edition of the *Saptiśataka* of *Hūla* in the fifth volume of the "Abhandlungen" of the German Oriental Society

1

Páyapadiassa paino
 putthim putte samáruhamtammi |
 Dadhamannudúmiáč vi
 hásó ghariníe nikcamto ||

[Pádipatitasya patyuh prishṭham putre samárohati, dridha-manyudúnáya api hásó grihinyá mishkrántah] (11)

2

Ajja mae tena viná
 anuhúasuhai sambharamtie |
 Ahinavamehan i ravo
 nisámio vajjhapaduho vva ||

[Adya mayá tena viná anubhútasukháni samsamarantyá abhinavameghánam ravo niśámito badhya-paṭaha iva] (29)

3

Tujha vasai tti hiaam
 imehi dīt̄ho tumam tu achchhím |
 Tuha virahe kisiai ti¹
 tie amgái vi piáim ||

[Tava vasatir iti hṛidayam, ábhyám dṛiṣṭhas twamity akshiní,
 tava virahe kṛiśitáníti tasyá amgány api priyam] (40)

¹ This *ti* is used for *tti* for the metre

4

Kallam kira kharahiao
 pavasai pio tti sunfai janammi |
 Taha vaddha bhaavai nise
 jaha se kallam via na hoi ||

[Kalyam kila kharahridayah pravasati priya iti śrūyate jane,
 tathā vardhaswa bhagavati niśe yathāsyā kalyamiva na bhavatī]

(46)

5

Addamsanena¹ pemmam
 avei aidamsancna vi avei |
 Pisunajana-jampiena vi
 avei, emea vi avei ||

[Adarśanena premápaiti, atidarsanenápy apaiti, pisunajana
 jalpiténápy apaiti, evamevápy apaiti]

(80)

6

Dakhinnena vi ento
 suhaa suhávesi amha hiaáim |
 Nikkaiavena jánam
 gao si, ká nivvudi tána ||

[Dákshinénapy áyan, subhaga, sukhayasy asmákam hrídā-
 yanī, nishkaitavena yásam gato 'si, ká nirvritih tásam?] (84)

7

Taia kaaggha mahuara
 na ramasi annasu pupphajáisu |
 Baddhaphalabháragaruim
 málaim enhim parichchaasi ||

[Tadá kṛitaghna madhukara na ramase 'nyásu pushpajátishu,
 baddhaphalabháragurvíṁ málatím idáním parityajasi?] (91)

¹ The *d* doubled irregularly by Var m. 58

8

Uppanpatthe kajje
 aichintanto gunágune tammı |
 Aisura-sanha-pechchhit-
 tanena puriso haraı kajjam ||

[Utpannárthe kárye 'tichintayan gunágunaáms tasmin, atisuchi-
 ri-slakshna-prekshítwena purusho harati káryam] (218)

9

Kalahamtare vi avinig-
 gaaı hiaamni jaram uvagaáim |
 Suana-kaáı rahassá-
 i dahai¹ áukkhae aggí ||

[Kalahántare 'py avinirgatáni hrdaye jarám upagatáni suja-
 na-kritáni rahasyáni dahaty áyuh-kshaye 'gnih] (328)

10

Volínolachchha-rú-
 ajovvaná putti kinnna dumesi |
 Díttha-ppanaṭtha-porá-
 na-janavaa jammabhúmi vva ||

[Vyavalínávalakshita-rúpa-yauvaná putri kim na dýyase,
 drishṭa-pranashṭa-purana-janapadá janmabhúmir iva] (342)

¹ This cerebralizing of a dental letter is frequent in the Saptasataka

LIST OF COMMON IRREGULAR PRÁKRIT WORDS.¹

A

A = cha
Amsu² = asru
Amso = as wah
Ankollo = ankothāh
Anguli = anguri
Achchhai = asti
Achchheram, **Achcheram** = aschar
 yam
Achchhi, **achchham** = akshi
Ajñ-utto = aryaputraḥ
Atthī = asthi
Atthāraha = ashtadasā
Anirño = anññāh (Sak., Williams,
 p. 53)
Aputtanto, **añuvattanto** = anuvarta-
 mānah
Annáriso = anyadṛśah
Annesadi, **annesadi** = anvichchhati,
 anvishyate
Anhiadi = adyate (Sak. p. 60)
Attā, **attāno** = ātmā
Attha = atra
Attī = asti
Adiattham = atyarthan
Adimettam = atmātra
Adha-im = atha kim
Ante-uram = antah-puram
Appā, **appāno**, **āpā** = ātmā

Appullo = ātmīyah
Abhibhavādi = abhibhūyate
Amariso = amarshah
Ambām = amram
Ammo = aho (*interj.*) ✓
Amh̄ iro = asmādṛis 2
Ambehim, etc = asmābbih, etc
(r) Arīha, **(r) aruha** (arīha aruha)
 = (r) arh
Arīho, **aruho** (Sak. p. 137), = arbaḥ
Alīam = alikam
Avi-a = ipi cha
Avvo = aho (*interj.*)
Asivvam = asivam
Ahī = asau, adas ✓
Aha im = atha kim
Ahimajjū = abhimanyuh (Var. iii. 17)

A

Kudi = āvṛtiḥ
Anā = ājñā ✓
Anatti = ājñaptiḥ ✓
Anavedi = ājñāpayati
Anādi, **ane** = jānāti, jāne
Adu = athavā (Mṛicch. p. 3, 14)
Anālakkambho, **āṇālakkambho** =
 ālānastambhaḥ
Kpā = ātmā
Kpelo, **āmelo** = āptidāḥ

¹ This list contains most of the irregular words in Bhāmaha's Commentary on Vararuchi, and a number of forms selected from the printed editions of the common plays, but I have not included the Mṛicchhakatikā or the fourth act of the Vikramorvasī.

² *Amsu* is used as a neuter form in *Sapta-sat* 155

Alo = kálah (Mál M p 44)

Aso = aswah

Asi, (ási) = ást

Asim = ásam

Ahiúá, ahi- = abhijátih

Ahu = áhoswit (Mál M p 29 2)

I

Ia = iti

Ingálo = angúrah

Inam, idam, inamo = idam

(r) Ichchha (ichchhai) = (r) išh (6)

Itthi, Itthiá = stri

Idha = iha

Imo = ayam

Iminá, imona = anena

Isi = išhat

isí = išihíh

I

Idiso, iriso = idrisah

Isálú = išháván

U

Ua = paśya

Ukkero = utkarah (utkaryah)

Uchchhú = iksuh

Ujjuo, ujno = ižuh (rijukah)

Uttéhhi = uttishtha

Una, upo = punah

Uttariám, uttaríjjam = uttaríyam

Udú = ižuh

Ussavo, usavo = utsavah

Ussuo = utsukah

E

Ea = eva

Eam ea, emea, evam vea = evam eva

Eam, edam = etat

Eáraha = ekádasa

Eárisi = etádrisi

Ekkam, eam = ekam

Ekkakkam = ekaikam (S'ak p 199)

Ephim = idánim

Ettam = etávat, iyat

Eddaham = idusam

Etto = etasmáti

Ettha = atra (jra)

Edam = etat

Evvam, evva = evam, eva

Eriso = ižigah ✓

O

O = apa, ava

Okkhálum = ulúkhalam ✓

Ovaso = avakásah

K

Kaiavo = kautavam

Kaiú = k idá

Kiñj ia, kannáa = kanyaká (Vár xii 7)

Kinerú = karenuh

Kanho = Krishnah ✓

Katto, kado = kasmát

Katthi, kahim = kasmin

K idua = krtwá (prose)

Kadham = krttham

Kira (k iru, karei) = (r) krī

uehi, karesu = kuru

Kalambo = kadambah

Kalunam = krunam

Kasano = Krishnah

Kassa vi = kasyápi

K ihim = kwa

Kiuna = krtwá

Káum, kádum = krttum

Káham = karshyámi

Káháyao = kárshápanah

Káhe = kádá

Kim npedam = kim nydan

(r) Kína (kinai) = (r) krí

Kira, kila = kila

Kiriyá = kriyá

Krito = kritih

Kilanto = kl intah

Kilimadi = klámyati

Klittham = khshtam

Klittam = klíptam

Kileso = klesah

Kidiso = kídrisah

(r) Kila (kliu) = (r) kríd

Kísa = katham, kim

(r) Kunja (kunai) = (r) krí

Kedhavo = kátabhaq

Kettham, keddaham = kiyat, kidráśam

Kerako = sambandhi (krítaka) Mrichh.

p 63, S'ak p 289

Keriso = kídrisah

Kevatja = karvartakah

Kkhu = khalu

Kh

Khaiam, kháiam = kháditam

Khamá = kshmá, kshamá

Khambo = stambhaḥ
 Khamū = sthānuḥ
 Khu = khulu
 Khujjo = kubjah
 Khoḍao = sphoṭakah

Chhattavanno = saptaparnah
 Chhammuho = shaṇmukhaḥ
 Chhīvao = śāvakah
 Chhāhā, chhīhī, chhāhā = chhāyā
 (r) Chhiv (chhivai) = (r) kṣhp

G

Gamṇapam = gravaṇam
 Gaggaro = gadgadah
 (r) Gachchhī (gachchhai) = (r) ḡmī
 Gachchhīm = gamishyami
 Gaḍḍaho = gāḍabhaḥ
 G udō = ḡrtih
 Gadu i = gatwī (prose)
 Garīho = garahā
 Garu, ḡuṇam, ḡuru = guru, gurvi¹
 Gahīda, ḡahīda = gṛihita
 Gahiram = ḡabhu m
 Ḡravam, gauṇavam = gaurav m
 Gunho = ḡuṇmah
 Gir i = ḡih
 Guṇthi = ḡuṇ-htih
 (r) Genhi i (genhai) = (r) gr̄ah
 Gola, Goḍa = God vāri

Gh.

Gharam = ḡiham
 Gharīm = ḡihīm
 Ghettuna, ḡheun i = ḡihītwhī
 (r) Ghola (gholai) = (r) ghārn

Ch

Chauddaha = chātuṇḍasā
 (r) Chakkha (chākkhadī) = (r) chāksh
 Chadū, chādū = chātu
 Chandimā = chandrikī
 Cham̄iram, ch̄imaram = ch̄imaram
 Chātulam = ch̄ituryam
 (r) Chittha (chitthai) = (r) sthī
 (r) Chiṇa (chīnomi, chīn u) = (r) chi
 Chindham, chendham = chīhnām
 Chilādo = kirātah
 Chihuro = chukrah
 Chottī, chauthī = chaturthī
 Choddahī, chaṇḍdahī = chaturdāśī
 Choriam = chauryam

Chh

Chha = shat
 Chhatthī = shashthī

J

Jam = yat
 Juā, Jūna = yadā
 Jūni = yūdyapi
 Jaunā, Jūmūnā = Yamunā
 Jūno, Jañjo = yajñāḥ (Var m 44,
 xii 7)
 Jūtthī = vītra
 Jūdhī = jūthā
 (r) Jūmpa (jampai) = (r) jalp
 } iso = vīsaus
 Juhītthilo = Yudhīshthirah (Var 1 12,
 n 30)
 Jūhim = yaśmin, yatra
 Jū i, Jūva = vavat
 (r) Jāṇi (jāṇi, jāṇādi) = jāṇā
 Jūndo = jūnti tī
 Jādīso, Jāriso = yādṛis aḥi
 Jāne = yada
 Jūti = jyā
 Jūhī = jūhwā
 (r) Jūjjhī = (r) jūdh
 Jetti m = yavat
 Jeddaham = yadṛisām
 Jēdi, jaadi = jay uti
 Jevva = eva
 Jonhī, jōṣī = jyotsnā
 Jovvanīm = yauvānam

Jh

Jhatti = jhatītī
 (r) Jhīta, (r) jhā (jhādh, jhāi)
 (r) dhyai
 (r) Jhura, (r) jūra = (r) krudh
 Jhīnam = kshīnam

Th

(r) Thāa, (r) thī (thāai, thāi) = (r) sthā
 Thānam = sthānam

D

Dando = dandah
 Dasano = das'anaḥ
 Dolā = dolā

¹ We also find *guruṇam*, etc

² In *Vepisamph* (Grill's ed p 102), it is written Juhīthiro

N

Nam = nanu = enam, enám
 Nakho, naho = nakhah
 (r) Nachcha (nachchai) = (r) nṛit
 Navaram, navari = kevalam
 Navi = nápi (Var ix 13)
 Ni- = ni-
 Nidálam = lalitam
 Niddálá = nitravan
 Nihaso = nikashah
 Nei, nehi = nayati, naya
 Neuram = nápuram
 Neddam = nídam
 Neddá, piddá = nídra
 Neho = snehah
 Nomallá, nomálá = navamalliká
 (r) Nhá (nháui) = (r) sná

T

Tam = tat
 Tamsim = tivásram
 Ta'nmim = tadánim
 Tai, taá, taí = tadá
 Taíam = trítiyam
 Tanúi = tanvi
 Tattahodí = tatrabhavatí (Sak p 238)

Tattha = tatra
 Tadhí = tathí
 Tambam = tímram
 Tambo = stambah (Var iii 13)
 (r) Tara, (r) tura = (r) sak
 Taha, tahá = tathí

Tahim, tahu = tasnum, tarhi, tatra
 Tá, tava = tivat, tatí
 Táriso, tásisa = tädri ih
 Tálaventaaam = tálavintakam
 Táva = tivat
 Tikkham = tikshnam
 Tingi = tiayah, tisah, trín, tripi
 Tinham = tikshnam or traváyám
 Tíam = trítiyam

Túphio, tunhíkko = tushnkah
 Turnam = twaritam
 (r) Tuvara (tuvaradi) = (r) twar
 Tettiam = tavat
 Teddaham = tñdrisam
 Teraha = trayálasa
 Teloam, tellókam = traíokyam
 To, tato = tñ'ah
 Tti = iti
 Tthi = asti

(r) Damsa (damsei) = (r) dris (causal)
 Damsanam = darśanam
 Daha = dasa
 Dáthi = dámshtri (Vepi-S' p 24)
 Dádhí = damshträ ✓
 Daddho = díghah
 D'ímm = idánim
 D'íva = tav it
 Dáhino = dakshinah
 Díviro, dearo = devarah
 Di'ho, di'iso = dívisah
 Ditthi = dishtyá ✓
 Dímmo = dattah ✓
 Dis i = dis
 Disai = dris'yate
 Diham = dirgham
 Du illam, duálam = dukulam
 Du nami, duváram = dwaram
 Duo, dudio = dwitayah
 Due, duve = dwau
 Dudhá = dwidhá
 Dummai, dómái = dýate
 Duháram = dwidhákritam
 Dubho, dukkho = duhkhitih
 (r) De (dei, denti) = (r) da
 (r) Dekha (dekhh u) = (r) dris'
 (r) vun = dav im
 Do, domi = dwau
 Doh ilo = dohad ih
 Doh'um = dwidhákritam

Dh

Dhánalo, dhanavanto = dhanavín
 Dhidí, dhí = duhitá
 Dhíam = dhury im
 (r) Dhua (dhvai) = (r) dha
 (r) dhuna (dhunai) = (r) dhú
 Dhurá = dhúh
 Dhúdá = duhitá ✓

P

Pávási = Prajapatiḥ
 Pauam, páuam = prákritam
 Pautti = pravrittih
 Pauttho = prohitaḥ
 Paumam = padmam
 Pauriso = paúrushaḥ
 Pachchha, pachchá (r) = paschát
 Patçanam = patanam
 (r) Pada (padai) = (r) pat
 Padí = prati ✓

Pañchchhia = pratishya (S'ak p 222)	Bh ¹
Padichchhido = pratishtah (S'ak p 153, 1)	Bhaam, bhavam = bhaván
Padhamo, padhumo = prathamaḥ	Bhaappaī = Vṝhaspatih
Pannaraho = panchadasaḥ	Bhaavam = Bhagaván
Pannásá = panchásat	2 Bhattá, bhattá = bhartá
Panhá, panho = praśnah	Bhapadi, bhanádi = bhapati
Patto = práptah	(r) Bhara = (r) smṛi
Pattharo, pattháro = prastárah	Bharaho = Bharataḥ
Padiní = patni (S'ak p 262)	Bhavam = bhaván
Padumam = padmam	Bhavia = bhútwá
Pamho = pakshman	Bhave = bhavet
Palitto = pradiptah	(r) Bhá, (r) bháā (bháā) = (r) bhu
Pallanko = paryankah	Bháā, bháaro = bhrátá
Pallánam = paryánam	Bhánam, bháanam = bhájanam
Pallattham = paryastam	Bhisiní = visiní
Pavattho, paottho = prakoshthah	Bhodi = he bhavati
Pahudi = prabhṛiti	M
Paho, padho = pantháh	Mamsú, massú = śmas ru
Páadam, paadám = prakatam	Maulam = malinam
Páuso = právriṣh	Maudām = mukutam
Pádna = pítwá	Maulam = mukulam
Párão, párvao = púrvavataḥ	Mājjhanno = madhyāhnali
Páremi = párayámi (saknomi)	Manamsiní, má- = manaswiní
Pásó = párswhah	Mantham = mastam
Pí = apí	(r) Marisa (marisa, marisei) = (r) mrish
Piá, piaro = pitá	Masánam = s masánam
Pikkani = píkwam	Mahuam = madhúkam
(r) Puchchha (puchchhai) = (r) prachh	Maheśi = maharshiḥ
Putthi, puttham = prishtham	Máando, máundo = mákandah (chútab)
Puno = punah	Máuo = mātrikah
Purillam = paurostyam	Másam = māmsam
Puriso = purushah	Máhappam = máhátmymam
(r) Puloa = (r) dris'	Mio, mitto = mitram
Puhaví = prithavi	Miva = iva
(r) Pekkha (pekkhai) = (r) dris'	Milánam = mlánam
Pendam, pindam = pindam	(r) Mua, (r) muñcha (muas, muñcha) = (r) much
Pemman = preman	Mungo = mṛidangaḥ
Perantam = par̄ antam	Mettam = mātram
Pokkharo = pushkarah	Mottah = muktá
Potthao = pustakah	Moro = mayúrah
Ph	
Phamso, phariso = sparsah	Moho = mayókhaḥ
Pharuso = parushah	Mhi, mho, mha = asmi, smah
Phalihá = parikhá	R
Phaliho = parighah	Raṇam, radaṇam = ratnam
Phaliho = sphatikah	Rapnam = aranyam
Phása = párswa (Mál M p 27)	-Raha = -das'a, -dris'

¹ For words beginning with b, see under v² Gen bhattipo, bhattupo

Ráí, ratti = rátrih
 Ráulam, ráulam = rájakulam
 Ráesi = rájarsiḥ
 Rukkho = vṛikshah
 Runpam, rudiām = ruditam
 Runpam = rugnam ?
 (r) Rundha = (r) rudh
 Ruppam = rukmam
 Ruppini = Rukmuni

L

(r) Lagga (laggaī) = (r) lag
 Lachchhi = lakshmiḥ
 Latthi = yashtih
 Lahuī = laghwī
 Lehā = rekhā
 Lopam = lavanam
 Lottam = loptram
 Loddhao = lubdhakah

V

Va = iva, vā
 Vaillo = balivardah (Mrichh p 69)
 Vakkhanam = vyákyánam
 Vankam = vākr im
 (r) Vachcha (vachhai) = (r) vraj
 Vachchho = vatsah, vṛikshah, vakshas
 (r) Vajja (vajjādi) = (r) pad
 (r) Vatṭa (vatṭai) = (r) vrit
 (r) Vaddha (vaddhā) = (r) vṛidh
 Vandhai = badhn̄iti

Vammaho = manmathah
 Vamhañjo, vamhaṇo = brahmayah
 (Var xii 7)

Vamhā, vamhāno = Brahmā

Vamhaṇo = br̄hmaṇah

Varai = vṛinoti

Variso = varshah

Valahī = vadabhiḥ

Valiam = vyahikam (baliyān, S'ak p 107, balyas, ib 287)

Vasahi = vasatih

Vahipī = bhaginī

Vāč = vāch

Vāraha = dwādas'a

Vāvado, vāvudo = vyāpritah

Vāhū = bāhuḥ

Vāhittam = vyāhītam

Vāho, vappho = vāshpah (Var iii 38)

Vī = apī

Via = iva

Viaḍdi = vitardiḥ
 Vianā, veanā = vedanā
 Viano = vyajanam
 Viudam = vivritam
 Vichechhadī = vichchhardīḥ
 Vijjuḥi, vijju = vidyut -
 Viśchhuo = vṛis chikāḥ
 Viſijo, viſno = viſñāh (Var xii 7)
 Vilham = vyalīka (Weber, cf Var 1 18, var leet)

Visanāpi = vyasanam (Venī S p 58)

Vihālo = vihwalah, vikalāḥ

Vihappadī = Vṛihaspatiḥ (Ratn p 58), cf bhaappai

Vio = dwityāḥ

Viriam = viryam

Vivu = vims tāḥ

Visattho = vis w̄stah

Visaddho = visrabdhah

Visimbho = vis rambhah

Visiso = vis'wasiḥ

(r) Vujiḥi (vujiḥai) = (r) budh

Vuchchadi = uchyato

Vuddho = viddhah

Vea = eva

Vechchim = vetyāmi

Vediso = vetasah

Venu = Viñhnuh

Vettūna = vidi tw̄i

Vebbhalo = vihw ilah

Veluriam = v uduryam

Velli = valih

Vochchham = vakshyāmi

Voram = badram

Vrandam, vandam = vṛindam

Via = iva

S

Saadho = s akataḥ

Saaḥuttam = s atakṛitwas

Sairam = swairam

Sai, saī = sadā

Sakkanomī = s aknomi

(r) Sajja (sajjaī, sajjedi) = (r) srī or sañj

Sajjo = shadjah

Sajjhasam = sādhwasam

Sadhā = saṭā

Saniam = s' anah

Saneho = snehab

Samthaviam, samthāviām = samsthā- pitam

Sapham = slakshnam	Súro, sujjo = súryah
(r) Sadda (saddávedi) = á + (r) hwe (s'abdaya)	Se = tasya, tasyáh
Saddálo = s abdaván	Sejjá = s ayyá
Sappuriso = satpurushah	Senduram = sindúram
Sampadi, sampadam = samprati, sám pratam	Sevvá, sevá = sevá
Sammaddo = sammardah	Soamallam = saukumáryam
Sarado = s'arat	Soupa = srtwá
Sariá = sarit	Sochchhaṇi = śroshyámi
Sarichchham = sadriksham	Sonhá = snuśhá
Sariso = sadris ah	Sottam = srotam
Saláhá = s lághá	Sotthi = swasti
Savaríá = saparyá	Somálo, somáro = sukumárah (Var u 30, Weber, Hálá)
Savvajjo, savíanno = sarvajñah	Soraiṇi = s auryam
Sahassahuttam = sahasrakṛitwas	Sossam = s ushmam
Sárichchhám = sadriksham	
Sí = asi, (r) as)	II
Singho = simhah (S ak p 286)	Ham = aham
Sidhilo = s'ithilah	Hámpso = hraswah
Siniddho = smigdhah	Hañje = hc kanye
Sineho = snehah	Haddhí = há dhik !
Siri = s rh̥ -	Haraṇ = griham
Silitth um = s'lshtam	Hariso = harshah
Sivino = swapnáh	Haladdá = haridrá
Sibharo = s ik urah	Haliō, hállo = hálkab
Sis'ám = sírham	Havíṇi = havis
Siho = simho	Hiaam = hṛidayam
Suuriso = supurushah	Hio = hyas
(r) Suna (sunai) = (r) sru	Hittbam = trastam
Sunadu = s r̥notu	Hirnámi = jihremi (S'ak p 304)
Sunderam = saundaryam	Huri = hr̥ih
(r) Suva (suva, suai) = (r) swap	Hírai, haríadi = hriyate
(r) Sumara (sumarai, sumaredi) = (r) smri	Hu = khalu
Sumaro = smarah	(r) Ho, (r) huva, (r) hava = (r) bhá
	Húam = bhútam
	Homí = bhavámi

ADDENDUM TO p 27, l 24

As Prákrit has no perfect tense, its place is supplied by the past passive participle in neuter verbs (*kartar*: *ktah*), and in others by the past passive participle with the object in the nominative and the agent in the instrumental, cf. the use of the Hindustání participle in *d*.